

FORM PTO-1449
(REV. 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

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SERIAL NO. (to be assigned)

09/089,609

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use several sheets if necessary)

APPLICANT(S)

Robert Callanan

FILING DATE

Herewith

6/20/98

GROUP (to be assigned)

2838

1-523 U.S. PTO
09/089,609

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JA	4,271,462	6/2/81	Peters	363	84	
JA	4,412,278	10/25/83	Cambier et al.	363	126	
JA	4,805,082	2/14/89	Heinrich et al.	363	129	
JA	5,329,439	7/12/94	Borojevic et al.	363	87	
JA	5,535,085	7/9/96	Tanaka et al.	363	50(X)	
JA	5,684,683	11/4/97	Divan et al.	363	65	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

Y. J. Han

DATE CONSIDERED

9/28/98

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.